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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
	10/044,372	01/10/2002	Brian J. Mahoney	P05454US0	9324		
	34082 7:	590 04/20/2004	EXAMINER				
	ZARLEY LA CAPITAL SQU	W FIRM P.L.C. JARE		CHIN, GARY			
	400 LOCUST, SUITE 200			ART UNIT	PAPER NUMBER		
	DES MOINES,	IA 50309-2350		3661			
				DATE MAIL ED: 04/20/200	DATE MAIL ED- 04/20/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION FILING DATE		FIRS	T NAMED APPLICANT	ATTORNEY DOCKET NO.	
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This is a communication from the examiner in charge of your application

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must be corrected.
APPLICANT IS GIVEN A ONE MONTH TIME PERIOD FROM THE DATE OF THIS LETTER WITHIN WHICH TO CORRECT THE INFORMALITY. EXTENSIONS OF TIME MAY BE OBTAINED UNDER THE PROVISIONS 37 CFR 1.136(a).
a. The amendment to claim(s), filled, fails to comply with the provisions of 37 CFR 1.121 and is accordingly held to be non-responsive. A supplemental paper correcting the informal portions and complying with 37 CFR 1.121 is required.
b. \square The paper is unsigned. A duplicate paper or ratification, properly signed, is required.
c. The paper is signed by, who is not of record. A ratification or a new power of attorney with a ratification, or duplicate paper signed by a person of record, is required.
d. The communication is presented on paper which will not provide a permanent copy. A permanent copy, or a request that a permanent copy be made by the Office at applicant's expense, is required, see M.P.E.P. 714.07.
In accordance with applicant's request, THE PERIOD FOR REPLY FROM THE OFFICE ACTION DATED IS EXTENDED TO RUNMONTH(S). No futher extension will be granted unless approved by the Commissioner. 37 CFR 1.136(b).
Receipt is acknowledged of papers submitted under 35 U.S.C. 119 which papers have been made of record in the file.
Other: APPLICANT HAS FAILED TO CLEARLY POINT OUT HOW THE NEWLY PRESENTED CLAIMS 14-20
ARE PATENTABLE OVER THE CITED REFERENCES AS REQUIRED IN 37 CFR 1.111(c).
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GARY CHIN PRIMARY EXAMINER